



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES  
STATE PUBLIC HEALTH LABORATORY  
BREATH ALCOHOL PROGRAM

**DATAMASTER MAINTENANCE REPORT**

**RECEIVED**

By Carol Day at 8:34 am, May 12, 2014

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 days).  
Complete this report whenever the instrument is serviced or repaired and whenever it is placed into service.  
Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

DATAMASTER SN 950125	NAME OF AGENCY Missouri State Highway Patrol	DATE OF INSPECTION 05/05/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 17201 Paradesian, Smithville, MO		TIME OF INSPECTION 0:54 am

**CHECKLIST:** Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unmarked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	DATE AND TIME (from printout) 05/05/2014 12:54 am
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER 49°C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER

<input checked="" type="checkbox"/> INDICATOR LIGHTS
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<input checked="" type="checkbox"/> SIMULATOR SOLUTION SUPPLIER Repco Marketing Inc.	LOT # 13001	EXP. DATE 03/07/2015
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<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) 34.1 °C	SIMULATOR SN G6799	EXP. DATE 10/03/2014
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<input checked="" type="checkbox"/> CALIBRATION CHECK – (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)
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Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Mark the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)

- ☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE  
☐ 0.080% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE  
☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE

TEST 1 .103%	TEST 2 .103%	TEST 3 .103%
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<input checked="" type="checkbox"/> PERFORM R.F.I. TEST (PRINTOUT ATTACHED)
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**INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:  
(DO NOT INCLUDE SELF-ADMINISTERED TESTS)**

REFUSALS 0	(0-.04) 0	(.05-.09) 0	(.10-.14) 0	(.15-.19) 0	OVER .19 0
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LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICATION THAT WAS MADE TO RESTORE THE INSTRUMENT TO OPERATE SATISFACTORILY AND WITHIN ESTABLISHED LIMITS  
(USE OTHER SIDE IF NECESSARY).

**INSPECTING OFFICER**

SIGNATURE <i>Ryan C. Richardson</i>	PRINT FULL NAME Ryan C. Richardson
TYPE II PERMIT NUMBER/EXPIRATION DATE 240107 03/11/2016	TELEPHONE NUMBER (816) 622-0800

RETURN COMPLETED REPORT TO THE: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office  
2875 James Blvd.  
Poplar Bluff, MO 63901

**CERTIFICATE OF ANALYSIS**

**MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.**

**LOT NUMBER: 13001**

**EXPIRATION DATE: March 7, 2015 at 11:59 p.m.**

RepCo Marketing, Inc. certifies the following:

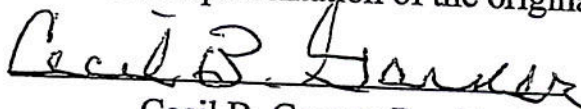
RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 13001 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1215 gms/dl +/-0.003 gms/dl wt/vol ethanol (95% Confidence).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of .100 +/-3% gms/210L Breath when heated to 34 Degrees Celsius +/-0.2 Degrees Celsius in a simulator (95% Confidence).

The date of manufacture for this lot number is March 8, 2013  
The expiration date for this lot number is March 7, 2015 at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President  
RepCo Marketing, Inc.





STATE OF MISSOURI  
DEPARTMENT OF HEALTH AND SENIOR SERVICES  
BREATH ALCOHOL PROGRAM

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**PERMIT  
TYPE II**

**RYAN C RICHARDSON**

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

**DATAMASTER, INTOX DMT**

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE **3/11/2014**

NUMBER **240107**

EXPIRES **3/11/2016**

MO 580-0771 (5-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

,acting director

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (R5-10)

	<b>STATE OF MISSOURI</b> DEPARTMENT OF HEALTH AND SENIOR SERVICES BREATH ALCOHOL PROGRAM
<b>INSTRUMENT OPERATOR CARD</b>	
<small>The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired air in Missouri.</small>	
Operator RICHARDSON, RYAN Permit No 240107 Date Issued 3/11/2014 Date Expires 3/11/2016	

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
MISSOURI STATE WATER PATROL

BAC DATAMASTER SERIAL NUMBER 950125  
05/05/14

ARREST TIME: 00:54

SUBJECT NAME:

NA

DOB: 01/01/50 SEX: M

STATE/D.L.: MO/1234

ARRESTING OFFICER:

RICHARDSON/R/C

OFFICER I.D.: 1141

TESTING OFFICER:

RICHARDSON/R/C

OFFICER I.D.: 1141

PERMIT NUMBER: 240107

EXPIRATION DATE: 03/11/16

MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

RADIO INTERFERENCE

OPERATOR SIGNATURE TR. Ryan C. Richardson #1141

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
MISSOURI STATE WATER PATROL  
BAC DATAMASTER SERIAL NUMBER 950125  
05/05/14  
00:54

DIAGNOSTIC CHECK

COMPUTER: OKAY  
PROGRAM (04-07-2009): OKAY  
HEATERS  
SAMPLE CHAMBER: 49C  
FLOW DETECTOR: OKAY  
PUMP  
HIGH SPEED: OKAY  
DETECTOR: OKAY  
FILTERS: OKAY  
QUARTZ STANDARD: OKAY  
CALIBRATION: OKAY

PRINTER TEST

1#&8 / 0++- / 0123456789:;<=>?@ABCDEFGHIJ  
KLMNOPQRSTUVWXYZ[\]^\_`abcedefghijklmnop  
pqrsuvwxyz{|}~\*\*

OPERATOR SIGNATURE IAE Ryan C. Richards 7/14/11

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
MISSOURI STATE WATER PATROL  
BAC DATAMASTER SERIAL NUMBER 950125  
05/05/14

TESTING OFFICER:  
RICHARDSON/RYAN/C  
OFFICER I.D.: 1141  
PERMIT NUMBER: 240107  
EXPIRATION DATE: 03/11/16  
MISCELLANEOUS DATA:

SUPERVISOR MODE

BLANK TEST	.000	01:22
INTERNAL STANDARD	VERIFIED	01:23
EXTERNAL STANDARD	.103	01:23
BLANK TEST	.000	01:24
EXTERNAL STANDARD	.103	01:24
BLANK TEST	.000	01:25
EXTERNAL STANDARD	.103	01:25
BLANK TEST	.000	01:26

N = 3  
SIM. = .1  
AVG. = .103

OPERATOR SIGNATURE IAE Ryan C. Richards 7/14/11